

CERTIFICATE OF MAILING

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Date: June 13, 2007

By: [Signature]
Steven Goldstein

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: YEN *et al.*

APPLICATION NO.: 10/727,332

FILED: December 2, 2003

FOR: DELIVERY OF LICENSE INFORMATION
USING A SHORT MESSAGING
SYSTEM PROTOCOL IN A CLOSED
CONTENT DISTRIBUTION SYSTEM

EXAMINER: Homayounmehr, Farid

ART UNIT: 2132

CONF. NO: 5294

**Supplemental Information Disclosure Statement After First Office
Action but Before Final Action or Notice of Allowance 37 CFR 1.97(c)**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

1. Timing of Submission

The information transmitted herewith is being filed *after* three months of the filing date of this application or after the mailing date of the first Office action on the merits, whichever occurred last, but *before* the mailing date of either a final action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, whichever occurs first. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. Cited Information

- ☒ Copies of references 1-94 are issued patent(s) and published application(s) and are not included (see C.F.R. § 1.98(a)(2)(i)). 06/18/2007 NGUYEN1 00000015 10727332
- ☒ Copies of references 95-105 are enclosed. 01 FC:1006 100.00 DP

3. Effect of Information Disclosure Statement (37 C.F.R. § 1.97(h))

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by

third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

4. Petition – 37 CFR 1.97(d)

Applicant petitions the Patent and Trademark Office to accept this Information Disclosure Statement in light of the certification under 37 CFR 1.97(e) below, and payment of the fee under 37 CFR 1.97(d)(2).

5. Certification Under 37 CFR 1.97(e) (check one)

- ☒ In accordance with 37 CFR 1.97(e)(2), the undersigned hereby states that no item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c), more than three months prior to the filing of this statement.

6. Fee Payment – 37 CFR 1.97(d)(2)


- ☒ Check enclosed to cover the fee of \$180.00 Information Disclosure Statement Fee as set forth in 37 CFR §1.17(p).
- ☒ Please charge any underpayment for timely filing of this paper to Deposit Account No. 50-2207.

7. Patent Term Adjustment (37 C.F.R. § 1.704(d))

- ☐ The undersigned states that each item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this statement. 37 C.F.R. § 1.704(d).

Date: 6/6/07

Respectfully submitted,
Perkins Coie LLP



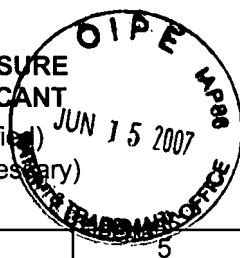
William F. Ahmann
Registration No. 52,548

Correspondence Address:

Customer No. 22918
Perkins Coie LLP
P.O. Box 2168
Menlo Park, California 94026
(650) 838-4300

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Form PTO-1449 (Modified)
(Use several sheets if necessary)



COMPLETE IF KNOWN

Application Number	10/727,332
Confirmation Number	5294
Filing Date	December 2, 2003
First Named Inventor	Yen et al.
Group Art Unit	2132
Examiner Name	Homayounmehr, Farid
Attorney Docket No.	57159-8009.US01

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
	1.	5,238,250		Leung et al.	08/24/93	
	2.	5,261,069		Wilkinson et al.	11/9/1993	
	3.	5,367,698		Webber et al.	11/04	
	4.	5,400,402		Blatter et al.	03/95	
	5.	5,404,505		Levinson, Frank H.	04/95	
	6.	5,528,513		Vaitzblit et al.	06/96	
	7.	5,586,264		Belknap et al.	12/96	
	8.	5,610,839		Karolak et al.	03/97	
	9.	5,638,443		Stefik et al.	06/97	
	10.	5,715,398		Lubenow et al.	02/98	
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	12.	5,781,901		Kuzma, Andrew J.	07/98	
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	14.	5,809,242		Shaw et al.	09/98	
	15.	5,815,662		Ong, Lance	09/98	
	16.	5,818,512		Fuller, William H.	10/98	
	17.	5,829,046		Tzelnic et al.	10/98	
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	19.	5,903,723		Beck et al.	05/99	
	20.	5,913,039		Nakamura et al.	06/99	
	21.	5,933,498		Schneck et al.	08/99	
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	23.	6,016,348		Blatter et al.	01/00	
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	25.	6,038,601		Lambert et al.	03/00	
	26.	6,049,821		Therault et al.	04/00	
	27.	6,052,720		Traversat et al.	04/00	
	28.	6,085,193		Malkin et al.	07/00	

EXAMINER

DATE CONSIDERED

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449 (Modified) (Use several sheets if necessary)				COMPLETE IF KNOWN	
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				First Named Inventor	Yen <i>et al.</i>
				Group Art Unit	2132
				Examiner Name	Homayounmehr, Farid
Sheet	2	of	5	Attorney Docket No.	57159-8009.US01

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
	29.	6,141,756		Bright et al.	10/00	
	30.	6,148,340		Bittinger et al.	11/00	
	31.	6,167,441		Himmel, Maria Azua	12/00	
	32.	6,185,625		Tso et al.	02/01	
	33.	6,205,475	B1	Pitts, William Michael	03/01	
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	57.	6,574,605	B1	Sansders et al.	06/03	
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	80.	2002/0059384	A1	Kaars, Peter Bernhard	05/02	
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		NUMBER	Kind Code (if known)			
	85.	2002/0161673	A1	Lee et al.	10/02	
	86.	2002/0162115	A1	Brucknet et al.	10/02	
	87.	2002/0165022	A1	Hiraoka, Akira	11/02	
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	89.	2003/0023564	A1	Padhye et al.	01/03	
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	91.	2003/0114227	A1	Rubin, Jason Pehr	06/03	
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	93.	2004/0015426	A1	Tadayon et al.	01/04	
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		Office	NUMBER	Kind Code (if known)				
	95.	EP	0 992 922	A1	IBM	04/00		
	96.	EP	1 091 274	A2	Bodie et al.	04/01		
	97.	JP	2002024178	A1	Iwamoto, Isamu	01/02		
	98.	PCT	WO02/29642	A2	Yen et al.	04/02		
	99.	PCT	WO02/30088	A1	Yen et al.	04/02		

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.		T
	100.	Bharadvaj et al., Proceedings of the 17 th IEEE Symposium on Reliable Distributed Systems, pgs. 118-123 (1998).		
	101.	Hori et al., <i>Computer Networks</i> , <u>33</u> (1-6):197-211 (2000).		
	102.	Nonnenmacher, Jorg et al., "Asynchronous Multicast Push: AMP." 13 th International Conference on Computer Commnication, November 18-21, 1997, pages 419-430, <u>13</u> , Proceedings of International Conference on Computer Communication, Cannes.		

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	103.	Rodriguez, Pablo et al. "Improving the WWW: Caching or Multicast? Computer Networks and ISDN Systems. Nov. 25, 1998, <u>30</u> (22-23):2223-2243.	
	104.	Traylor, Scott, "Graphic Resolution and File Sizes", http://www.traylormm.com/harvard/53graphicresolution/	
	105.	Wang, Zheng et al. "Prefetching in World Wide Web." Global TeleCommunications Conference, November 18-22 1996, pages 28-32, London.	

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